

License To Cover Application

Call Sign: **WPSG** | Facility ID: **12499** | Status: **Pending** | Status Date: **11/18/2014** | FRN: **0003742608**

General Information

Section	Question	Response
Application Description	Description of the application (255 characters max.) is visible only to you and is not part of the submitted application. It will be displayed in your Applications workspace.	License to Cover CP
Attachments	Are attachments (other than associated schedules) being filed with this application?	No

Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
	Is the applicant exempt from FCC regulatory Fees?	No
Waivers	Does this filing request a waiver of the Commission's rule(s)?	No
	Total number of rule sections involved in this waiver request:	
	Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	No

Application Type	Fee Code	Fee Amount
License To Cover	MJT	315.0
Total		315.0

Applicant  
Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
PHILADELPHIA TELEVISION STATION WPSG, INC. Doing Business As: PHILADELPHIA TELEVISION STATION WPSG, INC.	Edwin L. Nass SUITE 920 1800 K STREET NW WASHINGTON, DC 20006 United States	+1 (202) 457-4505	ELNASS@CBS.COM	Corporation

Authorization Holder Name

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.

Contact  
Representatives  
(1)

Contact Name	Address	Phone	Email	Contact Type
Edwin L Nass <i>Director of Spectrum Management</i> CBS Corporation	1800 K Street NW Washington, DC 20006 United States	+1 (202) 457-4602	elnass@cbs.com	Technical Representative

Alien Ownership

Question		Response
1) Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?		No
2) Is the applicant subject to the provisions set forth under Section 310(b) of the Communications Act, for a broadcast, common carrier, aeronautical en route, or aeronautical fixed radio station Authorization?		No
3) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))		
4) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))		
5) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))		
6) Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))		
7) Has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application?		
8) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 7?		
8a) Enter the File or Docket Number of the Petition for Declaratory Ruling that the applicant has filed for its foreign ownership in connection with this application pursuant to Section 310(b)(4) of the Communications Act. It is not necessary to file a request for a foreign ownership declaratory ruling if the applicant attaches a showing that the requested authorization(s) is exempt from the provisions of Section 310(b)(4).		
9) Does the applicant's foreign ownership comply with the declaratory ruling(s) cited in response to Question 7?		

Basic Qualifying Questions

Section	Question	Response
Revoked Application	Has the Applicant or any party to this application had any FCC station Authorization revoked or had any application for an initial, modification or renewal of FCC station Authorization denied by the Commission?	No
State or Federal Convictions	Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	No

Channel and Facility Information

Section	Question	Response
Proposed Community of License	Facility ID	12499
	State	Pennsylvania
	City	PHILADELPHIA
	DTV Channel	32
Facility Type	Facility Type	Commercial
	Station Type	Main
Zone	Zone	1
Change the License Status	Is this application being filed pursuant to 47 C.F.R. Section 73.1690(c)(9) to change the license status from commercial to noncommercial or from noncommercial to commercial?	No

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1231524
Coordinates (NAD83)	Latitude	40° 02' 30.1" N+
	Longitude	075° 14' 10.1" W-
	Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
	Overall Structure Height	382.5 meters
	Support Structure Height	342.6 meters
	Ground Elevation (AMSL)	89.3 meters
Antenna Data	Height of Radiation Center Above Ground Level	376.0 meters
	Height of Radiation Center Above Average Terrain	400.0 meters
	Height of Radiation Center Above Mean Sea Level	465.3 meters
	Effective Radiated Power	800.0 kW

Antenna  
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1000512
Antenna Manufacturer and Model	Manufacturer:	DIE
	Model	TFU-26GTH-R 1C190SP
	Electrical Beam Tilt	1.0
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
DTV and DTS: Elevation Pattern	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	No
	Rotation	0.0 degrees
	Uploaded file for elevation antenna (or radiation) pattern data	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	V <sub>A</sub> (Authorized Value)	Degree	V <sub>A</sub> (Authorized Value)	Degree	V <sub>A</sub> (Authorized Value)	Degree	V <sub>A</sub> (Authorized Value)
0	0.194	90	0.993	180	0.942	270	0.497
10	0.278	100	0.998	190	0.974	280	0.392
20	0.393	110	0.976	200	0.995	290	0.28
30	0.502	120	0.944	210	0.985	300	0.197
40	0.599	130	0.918	220	0.94	310	0.184
50	0.688	140	0.901	230	0.865	320	0.226
60	0.778	150	0.895	240	0.775	330	0.257
70	0.873	160	0.908	250	0.684	340	0.227
80	0.951	170	0.921	260	0.593	350	0.183

Additional Azimuths

Degree	V <sub>A</sub>
97.0	1.0
202.0	1.0

Operating  
Constants

Section	Question	Response
Transmitter and Transmission Line	Transmitter Power Output (TPO): <i>(average power at input to transmission line, after any filter attached to the transmitter, if used)</i>	14.2 dBk 26.5 kW
	Transmission Line Loss (LL):	1.6 dB
	Antenna Input Power (AIP):	12.6 dBk
	Max. Antenna Power Gain (AG)	16.4 dB
	Effective Radiated Power (ERP) <i>(Average Power)</i>	29.0 dBk 800.0 kW

**Parties to the  
Application (0)**

Information not provided.



Attributable Interest

Section	Question	Response
Equity and Financial Interests	Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable.	Yes
Multiple Ownership	Is the applicant or any party to the application the holder of an attributable radio or television joint sales agreement or an attributable radio or television time brokerage agreement in the same market as the station subject to this application?	No
	Applicant certifies that the proposed facility complies with the Commission's multiple ownership rules and cross-ownership rules.	Yes
	Applicant certifies that the proposed facility:  (a) does not present an issue under the Commission's policies relating to media interests of immediate family members;  (b) complies with the Commission's polices relating to future ownership interests;  (c) complies with the Commission's restrictions relating to the insulation and non-participation of non-party investors and creditors	Yes
	Does the Applicant claim status as an "eligible entity," that is, an entity that qualifies as a small business under the Small Business Administration's size standards for its industry grouping (as set forth in 13 C.F.R. § 121-201), and holds:  (a) 30 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet; or  (b) 15 percent or more of the stock or partnership interests and more than 50 percent of the voting power of the corporation or partnership that will own the media outlet, provided that no other person or entity owns or controls more than 25 percent of the outstanding stock or partnership interests; or  (c) more than 50 percent of the voting power of the corporation that will own the media outlet (if such corporation is a publicly traded company)?	No

License  
Certifications

Section	Question	Response
Constructed Facility	The facility was constructed as authorized in the underlying construction permit or complies with 47 C.F.R. Section 73.1690.	Yes
Special Operating Conditions	The facility was constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit. <b>An exhibit may be required.</b> Review the underlying construction permit.	Yes
Transmitter	The transmitter complies with 47 C.F.R. Section 73.1660.	Yes
Changing Transmitter Power Output	Is this application being filed to authorize a change in transmitter power output caused by the replacement of an omnidirectional antenna with another omnidirectional antenna or an alteration of the transmission line system? See 47 C.F.R. Sections 73.1690(c)(1) and (c)(10).	No
Replacing a Directional Antenna	Is this application being filed pursuant to 47 C.F.R. Section 73.1690(c)(3) to replace a directional antenna with another directional antenna?	No
	The proposed theoretical antenna pattern complies with 47 C.F.R. Section 73.1690(c)(3).	
Use a formerly licensed main facility as an auxiliary facility	Is this application being filed pursuant to 47 C.F.R. Section 73.1675(c)(1) to request authorization to use a formerly licensed main facility as an auxiliary facility and/or change the ERP of the proposed auxiliary facility?	No
	The proposed auxiliary facility complies with 47 C.F.R. Section 73.1675(a).	
	Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See Section 1.1306 of 47 C.F.R.).	

Legal  
Certifications

Section	Question	Response
Obligations	Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.	Yes
	Licensee/Permittee certifies that, apart from changes already reported, no cause or circumstance has arisen since the grant of the underlying construction permit which would result in any statement or representation contained in the construction permit application to be now incorrect.	Yes
Character Issues	<p>Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:</p> <p>(a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or</p> <p>(b) any pending broadcast application in which character issues have been raised.</p>	No
Adverse Findings	Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?	No

## Certification

Section	Question	Response
<b>General Certification Statements</b>	The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).	
	The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1.2002(b) of the rules, 47 CFR §1.2002(b), for the definition of "party to the application" as used in this certification §1.2002(c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.	
<b>Authorized Party to Sign</b>	<b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b> Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).	
	I certify that this application includes all required and relevant attachments.	Yes
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	<b>Martin P Messinger P Messinger</b> <i>Assistant Secretary</i>  11/17/2014

Attachments

File Name	Attachment Type	Description
<u>1 CHARACTER and ADVERSE FINDINGS.pdf</u>	Legal Certifications	Character Related Issues statement